



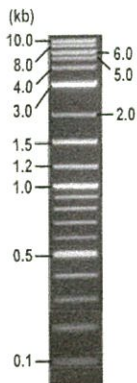
RIKEN DNA BANK

clone name : pCMV-HA-Bach2 wt

- Clone ID : RDB_14569
- Lot : 14569_A7B6
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit

● Digestion by restriction enzyme

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



Electrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>NotI</u>	<u>6.3</u> kbp
<u>SmaI</u>	<u>5.2, 1.1</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	CMV-Forward	Sequence - E	-
Sequence - B	pAxCALNL_F1	Sequence - F	-
Sequence - C	-	Sequence - G	-
Sequence - D	-	Sequence - H	-



APPROVED BY :

S/N G:62 A:55 T:50 C:60

D04207A1_A7B6_1_CMV Forward

KB_3500_POP7_BDTV3.mob

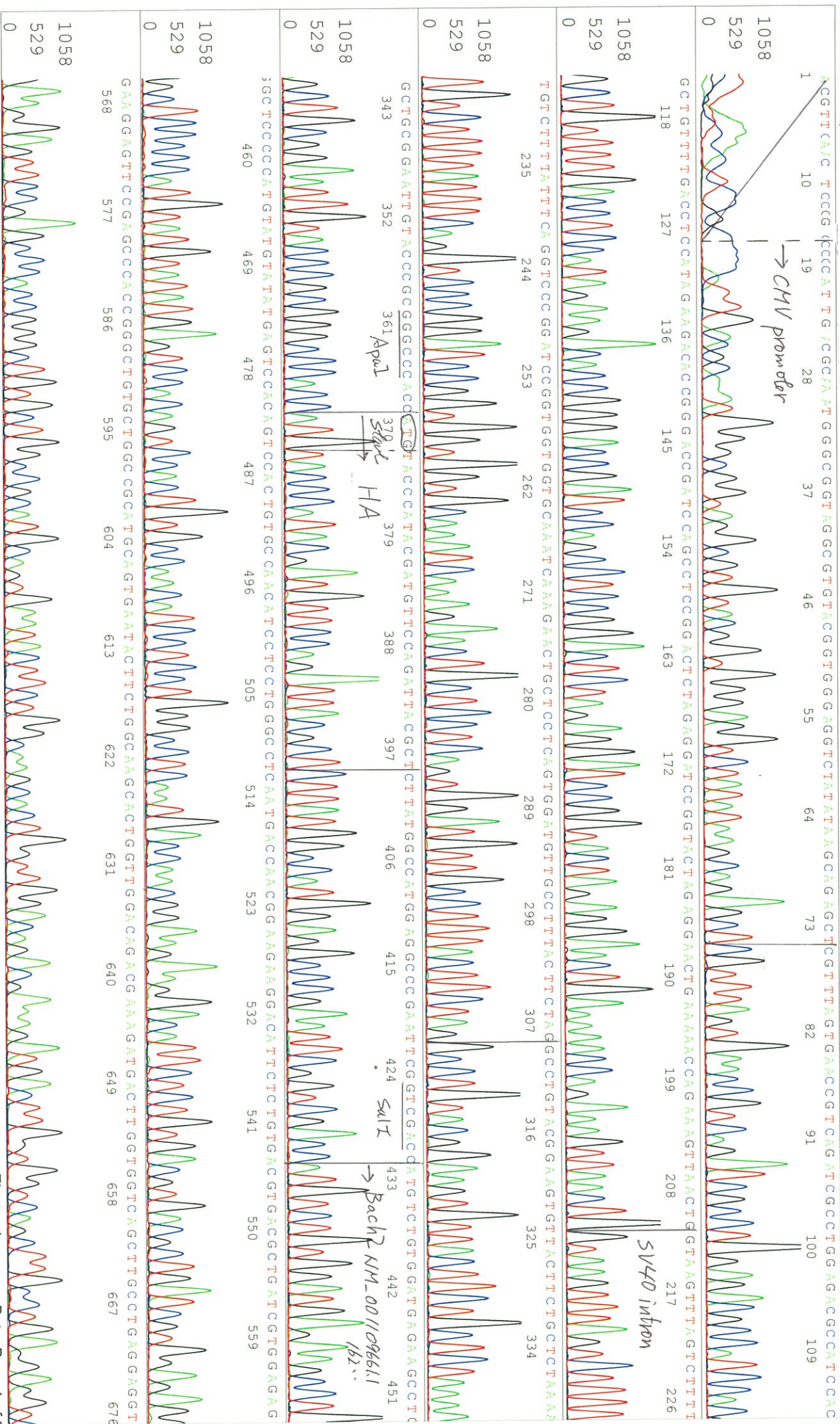
Pts 1516 to 13498 PK1 Loc:1493

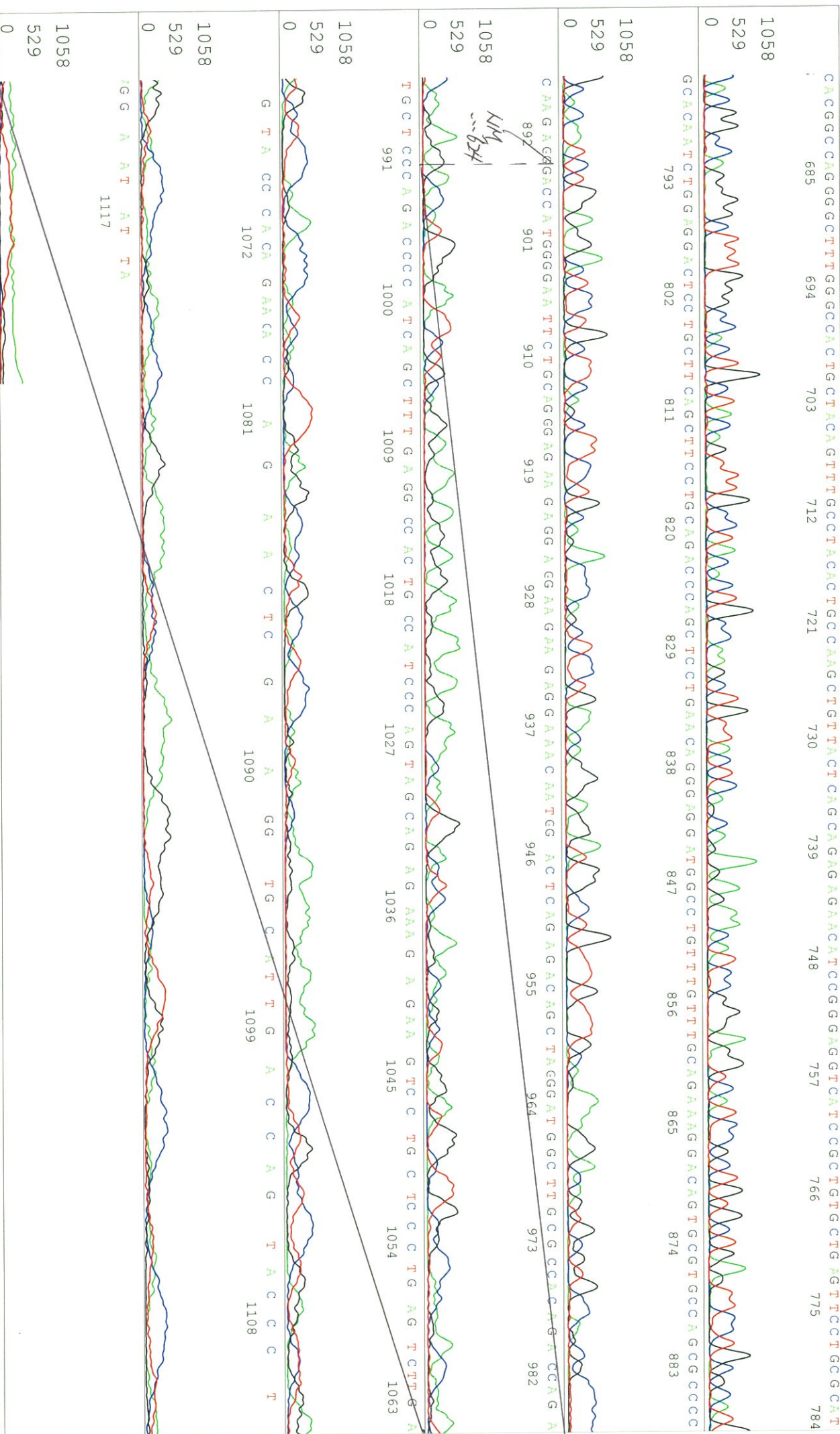
Version 6.0 HiSeqV Bases: 961

Feb 16, 2017 10:23AM, JST
Feb 16, 2017 10:49AM, JST
Spacing: 12.33 Pts/Panel1350
Plate Name: 20170216 Kitaku

primer name A : CMV Forward
5'-GCACCAGAAATCAACGGGACTT-3'

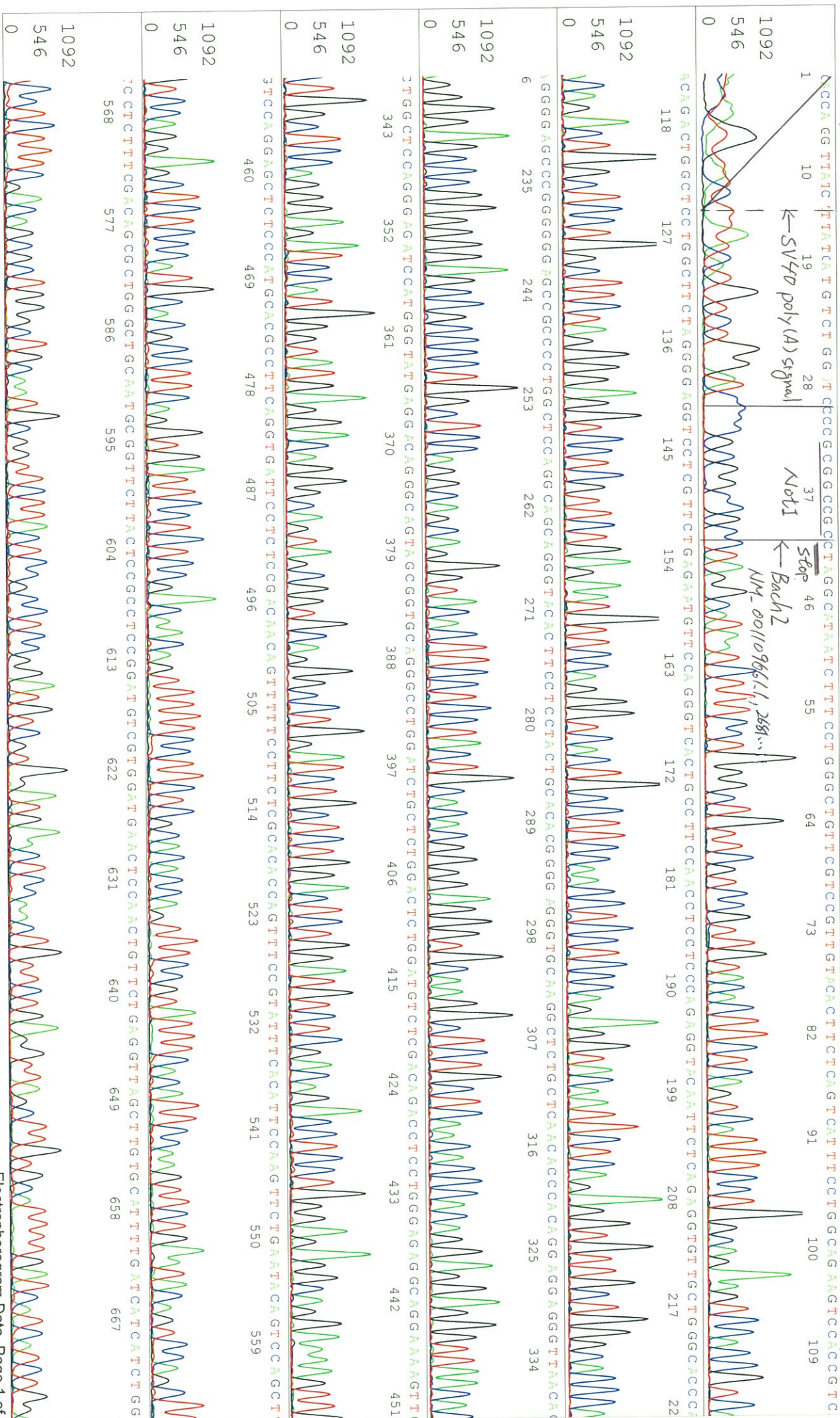
KB 1.4.1.8 Cap:1





primer name **B** : paxCALNLF1

5-CACTGCATTCTAGTTGTTGTTGTCC-3'



S/N G:64 A:62 T:64 C:72

KB.bcp

KB 1.4.1.8 Cap:2

